



SUPPLEMENTARY AUTHORIZATIONS For Multiple Subject and Standard Elementary Teaching Credentials

Holders of Multiple Subject or Standard Elementary Teaching Credentials may have one or more of the subjects listed below added to their credential as a supplementary authorization by verifying completion of the following requirements.

Requirements for the Holders of Multiple Subject and Standard Elementary Teaching Credentials

Applicants must satisfy **one** of the following requirements:

1. Official transcripts showing the completion of either 20 semester units (or 10 upper-division semester units) of non-remedial course work in the subject, completed at a regionally accredited community college, college, or university
 - 20 semester units are required if a combination of upper- and lower-division units are completed
 - at least one course in each of the specified areas listed
 - the balance of the 10 or 20 units may be in any course within the subject category
 - a grade of "C" or higher is required in every course used to meet this requirement
 - education and education methodology classes and courses outside the subject area requested will not be counted unless the applicant can get a letter from the chair of the subject area department stating that the course is equivalent to one offered by that department
 - non-remedial courses are those which are applicable to a bachelor's degree or a higher degree at a regionally accredited college or university.
2. A collegiate major from a regionally-accredited college or university in a subject directly related to the subject to be listed

Supplementary Subjects

The subjects that may be listed on the credential are printed below in **bold**. To obtain a supplementary authorization, the teacher must verify the completion of at least one course in each of the areas listed after that subject. These subjects authorize the holder to teach only grade 9 and below

Agriculture: animal science, plant science, and agricultural mechanics

Art: drawing and painting, art history or appreciation, and crafts

Business: business management, business marketing or introduction to business, computer concepts and applications, economics, business communications or business English, and accounting

Computer Concepts and Applications: software evaluation and selection, hardware operation and functions, and classroom uses of computers

English: grammar or language structure, composition, and literature

Health Science: substance abuse (including alcohol, drug, and tobacco); family life education (including human sexuality, HIV/AIDS, and sexually transmitted diseases); nutrition; comprehensive school health systems or programs; and health education theory, behavior, or foundations

Home Economics: food and nutrition, clothing, child development, and family life and parenting (Course of study must include course work in both food and nutrition, but the areas may be covered with one course; the same is true for the family life and parenting area. At least one course must include a laboratory component.)

Industrial Arts: drafting or graphic arts, woods or metals, and electricity or electronics

(continued)

Language other than English (Specify): grammar, composition, conversation, and literature, plus oral language proficiency (See below for information on verifying the oral language requirement.)

Mathematics: algebra, geometry, and development of the real number system or introduction to mathematics; or three courses in calculus or other mathematics courses for which intermediate algebra and geometry are prerequisites

Music: vocal music, instrumental music, music history or appreciation, and music theory

Physical Education: team sports and games; fundamental and creative movement skills (such as dance and gymnastics); human movement, motor development, and/or motor learning; and individual, dual, nontraditional and global sports and games (such as aquatics, conditioning, and archery)

Science: biological sciences, chemistry, geosciences, and physics (Course of study must include a one-year sequence of courses in at least two of the listed subject areas At least one course must include a laboratory component.)

Social Science: United States history, California history, world history, geography, and United States government

Oral Language Proficiency

Oral language proficiency in the language to be listed on the credential may be verified by **one** of the following:

- Pass the speaking and listening sections of Test 6 of the Crosscultural Language and Academic Development/Bilingual Crosscultural Language and Academic Development (CLAD/BCLAD) Examinations
- Obtain a letter from the chair of the Language Department of a regionally-accredited college or university stating that the applicant's oral proficiency is equivalent to that of a person with a bachelor's degree with a major in that language
- Obtain a letter from the authorized person at a college or university that has an approved Bilingual Crosscultural Language and Academic Development (BCLAD) Emphasis Credential Program stating that the applicant's proficiency in that language is equivalent to the level required to complete that program

Supplementary Authorization in Portuguese

Teachers seeking a supplementary authorization in Portuguese may also fulfill the oral language proficiency requirement by verifying passage of the Bilingual Certificate of Competence assessment administered by the following Commission-approved assessor agency:

Merced County Office of Education
Office of Multilingual Multicultural Education
632 W. 13th Street
Merced, CA 95340
Contact person: Sharon Twitty
(209) 381-6632

No additional information regarding supplementary authorizations is available at the Merced County Office of Education. For additional information regarding supplementary authorizations, contact the Commission's Information Services Unit at (916) 445-7254.

Supplementary Authorization in Mathematics

The University of California, Los Angeles offers a Commission-approved subject matter preparation program for the Supplementary Authorization in Mathematics. For more information, please contact the university.

Reference: Title 5, California Code of Regulations, Sections 80057.5